

AMENDMENTS TO THE CLAIMS

Please replace all prior versions listing the claims of the present application with the following listing of claims:

Listing of Claims:

1. (Currently amended) Device for brewing beer, in particular a wort pan [[(1)]], comprising:

a container body [[(2)]] to receive a wort reservoir [[(3),]] forming a liquid level therein;

~~an internal boiler [[(4)]] located in the container body [[(2)]], is provided with a heat exchanger (5) and a guiding screen (8), the heat exchanger including pipes installed with open ends and heated for providing a first cycle motion of the wort flowing through the pipes upwardly against the guiding screen and downwardly back to the wort reservoir, the device further providing for a pump induced second cycle of the wort containing a thin layer distributor (17) for the wort having at least one pipe emerging in the reservoir and including a pipe subsection (11b) connected with the pump (12) leading above the guiding screen (8) via an outlet opening (13) with reduced outlet cross section into the container body (2) and having above the outlet opening (13) a flow guiding baffle surface (15), at which the wort forced flow arrives from below, to deflect the liquid towards the wort reservoir (3) connected to a mouth opening, the mouth opening being arranged above the liquid level;~~

a first flow-guiding baffle surface located distant to and above the mouth opening of the heat exchanger;

wherein a first wort cycle is provided, the first wort cycle is heat induced and is running through the heat exchanger and leaving the heat exchanger through the mouth opening for abutting the first guiding screen and being deflected back to the wort reservoir;

the device further includes a pipe subsection of a wort circulation pipe including a pump;

the pipe subsection having a cross section less than the mouth opening and extends through the mouth opening and the first flow-guiding surface;

the pipe subsection includes an outlet opening which is arranged above the first flow-guiding surface; and

a second flow-guiding baffle surface is arranged distant to and above the outlet opening;

wherein a second wort cycle is provided, the second wort cycle is induced by the pump and is running through the pipe subsection and leaving the pipe subsection through the outlet opening for abutting the second flow-guiding baffle surface and being deflected back to the wort reservoir.

2. (Currently amended) Device according to Claim 1, wherein the thin-layer distributor [[(18)]] is connected with the pump [[(12)]] via a pipe subsection [[(11a)]] passing through the heat exchanger [[(5)]].

3. (Currently amended) Device according to Claim 1, wherein the heat exchanger [[(5)]] contains an initial heat exchanger area [[(5.1)]] for the first cycle motion inside the container body [[(2)]] and a second heat exchanger area [[(5.2)]] assigned to the second cycle motion, and that the thin-layer distributor [[(17)]] is connected with the pump [[(12)]] via the second heat exchanger area [[(5.2)]].

4. (Currently amended) Device according to Claim 1, wherein below the outlet opening [[(13)]] and above the heat exchanger [[(5)]] a further infeed device [[(18)]] is provided to feed in additional wort into the pipe subsection [[(11b)]].

5. (Currently amended) Device according to Claim 4, wherein the infeed device [[(18)]] contains at least one suction opening [[(20)]] in the pipe subsection [[(11b)]] for the automatic suction of the additional wort through the flow in the pipe subsection [[(11b)]].

6. (Currently amended) Device according to Claim 5, and wherein an area [[(19)]] with a reduced cross-section of the pipe subsection [[(11b)]] is assigned to the suction opening [[(20)]].

7. (Currently amended) Device according to Claim 1, wherein the baffle surface [[(15)]] is provided in the outlet opening [[(13)]] and rises from there, gently curved, first mainly in an axial direction and then increasingly in a radial direction outwards.

8. (Currently amended) Device according to Claim 1, wherein the outlet opening [[(13)]] is formed as a ring gap.

9. (Currently amended) Device according to Claim 1, wherein the reduced outlet cross-section is formed by the baffle surface [[(15)]] dipping into the outlet opening [[(13)]].

10. (Previously presented) Device according to Claim 1, wherein the size of the outlet cross-section can be adjusted.

11. (Currently amended) Method for brewing beer, especially boiling wort, comprising forming a first and a second wort cycle [[(9, 16)]], whereby the first wort cycle [[(9)]] is a heat flow cycle and whereby the second wort cycle [[(16)]] runs via a wort forced flow [[(10)]] with a pump [[(12)]] and a thin-layer distributor [[(17)]].